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PATENT

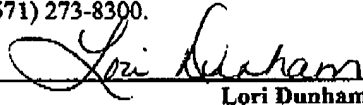
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: S. Bailey, et al. Attorney Docket No. 6051-009  
Serial No.: 10/720,932 EXAMINER: A. Stewart  
Filed: November 24, 2003 AU: 3738  
For: ENDOLUMINAL CARDIAC AND VENOUS VALVE PROSTHESES  
AND METHODS OF MANUFACTURE AND DELIVERY THEREOF

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this Information Disclosure Statement (along with any paper referred to as being attached or enclosed) is being transmitted this 18<sup>th</sup> day of August, 2005 addressed to Mail Stop RCE, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: Examiner A. Stewart (571) 273-8300.

  
Lori Dunham

## INFORMATION DISCLOSURE STATEMENT

## 1. Preliminary statements

It is requested that the references listed on the attached Information Disclosure Citation Form, PTO 1449, be considered by the Patent Examiner in connection with the above-identified application and be made of record therein.

This Information Disclosure Statement is being filed in conjunction with a Request for Continued Examination (RCE).

Copies of the references were previously cited by and/or submitted to the U.S. Patent and Trademark Office in related applications Serial No. 09/477,120, filed December 31, 1999 and issued as U.S. Patent No. 6,458,153 on October 1, 2002 and Serial No. 09/854,002, filed May 11, 2001 and issued

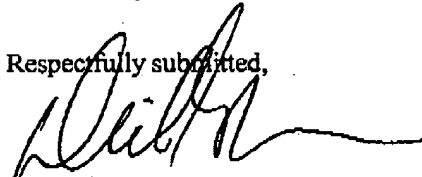
as U.S. Patent No. 6,652,578 on November 25, 2003 (the "prior applications"). The present application relies, under 35 U.S.C. § 120, on the filing dates of the prior applications. Therefore, under 37 C.F.R. § 1.98(d), copies of those references cited and/or submitted in the prior application are not enclosed, but will be provided upon request.

Copies of references not previously cited and/or submitted in the prior application, if any, are enclosed herewith.

Independent consideration and acknowledgment of the listed references are respectfully requested.

Applicant authorizes the Commissioner to charge any fees which may be due in connection with the filing of this Information Disclosure Statement to be charged to Deposit Account 18-2000.

Respectfully submitted,



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(Reg. No. 31,872)

August 18, 2005

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Docket No. 6051-009

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**FORM PTO - 1449 (Modified)**  
List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use Several Sheets if Necessary)

ATTORNEY DOCKET NO: 6051-009  
APPLICANT: Bailey, et al  
FILING DATE: 11/24/03  
SERIAL NO: 10/720,932  
GROUP: 3738

**U.S. PATENT DOCUMENTS**

| Examiner's<br>Initials | Ref.<br>Desig. | Document<br>Number | Date     | Name              | Class   | Subclass |
|------------------------|----------------|--------------------|----------|-------------------|---------|----------|
|                        | AA1            | 5,370,685          | 12/6/94  | Stevens           | 623/2   | 606/45   |
|                        | AB1            | 5,397,351          | 3/14/95  | Pavenik, et al.   | 623/11  | 623/2    |
|                        | AC1            | 5,545,214          | 8/13/96  | Stevens           | 623/2   | 606/191  |
|                        | AD1            | 5,855,597          | 1/5/99   | Jayaraman         | 623/1   |          |
|                        | AE1            | 5,855,601          | 1/5/99   | Bessler, et al.   | 623/2   | 623/900  |
|                        | AF1            | 5,957,949          | 9/28/99  | Leonhardt, et al. | 606/194 | 606/128  |
|                        | AG1            | 4,222,126          | 9/16/80  | Boretos, et al.   | 3/1.5   | 137/849  |
|                        | AH1            | 4,994,077          | 2/19/91  | Dobben            | 623/2   | 606/191  |
|                        | AI1            | 5,163,953          | 11/17/92 | Vince             | 623/2   | 623/900  |
|                        | AJ1            | 5,322,402          | 7/26/94  | Teitelbaum        | 623/2   | 623/00   |
|                        | AK1            | 5,370,85           | 12/6/94  | Stevens           | 623/2   | 606/45   |

**FOREIGN PATENT DOCUMENTS**

| Ref.<br>Desig. | Document<br>Number | Date     | Country | Class     | Subclass |
|----------------|--------------------|----------|---------|-----------|----------|
| AL1            | 0 850 607          | 7/1/98   | EPO     | A61F 2/24 |          |
| AM1            | 0 808 614          | 11/11/98 | EPO     | A61F 2/24 |          |
| AN1            |                    |          |         |           |          |
| AO1            |                    |          |         |           |          |
| AP1            |                    |          |         |           |          |

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

AR1 "MASA Heart Valves", <http://www.heart-surgeons.com/valvedesign.htm>, pp. 1-3

AS1 "Aortic Valve Replacement", STS Patient Information, <http://www.sts.org/doc/3620>, pp. 1-5

AT1 "Minimally Invasive Aortic Valve Surgery" CTSNET Experts' Techniques,  
<http://www.ctsnet.org/doc.3358>, pp. 1-4

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**FORM PTO - 1449 (Modified)**

List of Patents and Publications

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APPLICANT: Bailey, et al.

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SERIAL NO: 10/920,932

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| Examiner's<br>Initials | Ref.<br>Desig. | Document<br>Number | Date     | Name             | Class   | Subclass |
|------------------------|----------------|--------------------|----------|------------------|---------|----------|
|                        | AA2            | 5,713,953          | 2/3/98   | Vallana, et al.  | 623/2   |          |
|                        | AB2            | 5,824,063          | 10/20/98 | Cox              | 623/2   | 623/1    |
|                        | AC2            | 5,824,064          | 10/20/98 | Taheri           | 623/2   | 623/1    |
|                        | AD2            | 5,840,081          | 11/24/98 | Andersen, et al. | 623/2   | 606/108  |
|                        | AE2            | 5,925,063          | 7/20/99  | Khosravi         | 606/200 | 606/213  |
|                        | AF2            | 5,954,766          | 9/21/99  | Zadno-Azizi      | 623/2   | 623/1    |
|                        | AG2            | 5,895,419          | 4/20/99  | Tweden, et al.   | 623/1   | 623/900  |
|                        | AH2            | 5,108,420          | 4/28/92  | Marks            | 606/213 | 606/78   |
|                        | AI2            | 5,334,217          | 8/2/94   | Das              | 606/213 | 606/151  |
|                        | AJ2            | 5,725,552          | 3/10/98  | Kotula, et al.   | 606/213 | 606/151  |
|                        | AK2            | 5,741,297          | 4/21/98  | Simon            | 606/213 | 606/215  |

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| Ref.<br>Desig. | Document<br>Number | Date | Country | Class | Subclass |   |
|----------------|--------------------|------|---------|-------|----------|---|
| AL2            |                    |      |         |       |          | 7 |
| AM2            |                    |      |         |       |          | 7 |
| AN2            |                    |      |         |       |          |   |
| AO2            |                    |      |         |       |          |   |
| AP2            |                    |      |         |       |          |   |

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

AR2 "Heartport Announces Launch of Heartport InSite AVR System for Less Invasive Aortic Valve Replacement" Heartport, Inc. Company Press Release, pp 1-2

AS2 "ATS Medical Inc. Annual Report", pp. 1-7

AT2 "St. Jude Medical Heart Valve Division Expanding the Focus",  
[www.sum.com/stjdc/world.htm/expand.htm](http://www.sum.com/stjdc/world.htm/expand.htm)

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|------------------------|----------------|--------------------|----------|--------------------|---------|----------|
|                        | AA3            | 5,846,261          | 12/8/98  | Konula             | 606/213 |          |
|                        | AB3            | 5,919,224          | 7/6/99   | Thompson, et al.   | 623/1   | 623/11   |
|                        | AC3            | 5,964,782          | 10/12/99 | Lafontaine, et al. | 606/213 | 606/139  |
|                        | AD3            | 5,957,573          | 12/7/99  | Quijano, et al.    | 623/2   | 623/900  |
|                        | AE3            |                    |          |                    |         |          |
|                        | AF3            |                    |          |                    |         |          |
|                        | AG3            |                    |          |                    |         |          |
|                        | AH3            |                    |          |                    |         |          |
|                        | AI3            |                    |          |                    |         |          |
|                        | AJ3            |                    |          |                    |         |          |
|                        | AK3            |                    |          |                    |         |          |

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| AM3            |                    |      |         |       |          |
| AN3            |                    |      |         |       |          |
| AO3            |                    |      |         |       |          |
| AP3            |                    |      |         |       |          |

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

AR3 "St. Jude Medical Heart Valve Division The Mechical Heart Valve Evolution",  
[www.sjm.com/stjude/world/htm.evolut.htm](http://www.sjm.com/stjude/world/htm.evolut.htm)

AS3 "Heartport Announces Launch of Heartport InSite AVR System for Less Invasive Aortic Valve Replacement", Heartport, Inc. What's New Release, [www.pddnet.com/Pddnews/08oct9903.htm](http://www.pddnet.com/Pddnews/08oct9903.htm), pp. 1-2

AT3

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